

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	0	lithograph\$6 adj induc\$2 adj self\$assembly ((gold or silver or au or ag) near5 (ink or (print\$3 near5 material)))	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/21 19:06
L10	1173	lithograph\$6 ((gold or silver or au or ag) near5 (ink or (print\$3 near5 material)))	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/21 19:06
L11	396	10 colloidal	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/21 19:07
L12	104	11 and (colloidal near5 (gold or silver or ag or au))	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/21 19:07
S1	1	("6334960").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/18 17:12
S2	44	("4731155"   "4959252"   "5110514"   "5126006"   "5240550"   "5480047"   "5545367"   "5772905"   "5888650"   "6046056"   "6074827"   "6168845").PN. OR ("6334960").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/18 17:45
S3	393	lithograph\$6 lisa	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/18 18:08
S4	36	("20020042027"   "20020127498"   "4031268"   "4407695"   "4545610"   "4801476"   "5460922"   "5772905"   "5997958"   "6309580"   "6482742").PN. OR ("6713238").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/18 18:03
S5	1269	lithograph\$6 (polyaniline or polyphenylene adj vinylene or poly near2 alkyl near2 thienyl)	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/19 09:13
S6	1269	lithograph\$6 (polyaniline or polyphenylene adj vinylene or (poly near2 alkyl near2 thienyl))	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/18 18:10
S7	479	S6 gap	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/18 18:10
S8	318	S7 and (evaporation or suspension)	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/18 18:34
S9	288	massimiliano.in.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/18 18:24

## EAST Search History

S10	7	biscarini.in.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/18 18:22
S11	0	massimiliano-cavallini-\$.in.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/18 18:24
S12	0	massimiliano-cavallini.in.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/18 18:24
S13	2	cavallini-massimiliano.in.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/18 18:33
S14	1357	(mask or stamp or mold) near5 gap (evaporation or suspension)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/18 18:35
S15	775	S14 (print\$3 or imag\$3)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/18 18:37
S16	55	S15 gap near5 (nm)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 08:35
S17	2122	nanotube lithograph\$6	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 08:36
S18	1092	S17 gap	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 08:36
S19	815	S18 (evaporat\$4 or suspen\$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 09:14
S20	64526	("101").CLAS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/19 08:53
S21	4	S19 S20	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 08:54
S22	131979	("430").CLAS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/19 08:55
S23	4	S19 S21	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 08:55
S24	16	S19 S22	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 08:55

## EAST Search History

S25	7	(US-20040118809-\$ or US-20020128234-\$ or US-20020042027-\$ or US-20060116001-\$).did. or (US-6964793-\$ or US-6954275-\$ or US-6921615-\$).did.	US-PGPUB; USPAT	AND	ON	2006/09/19 08:58
S26	7	S25 (evaporat\$4 or suspen\$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 09:12
S27	1278	lithograph\$6 (polyaniline or polyphenylene adj vinylene or poly near2 alkyl near2 thienyl)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 09:14
S28	835	S27 (evaporat\$4 or suspen\$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 09:14
S29	343	S28 gap	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 10:21
S30	400	(101/327).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/19 10:30
S31	1103	(101/483).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/19 10:34
S32	506	(101/485).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/19 10:35
S33	286	(101/486).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/19 10:35
S34	424	(101/487).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/19 10:35
S35	2	lithograph\$4 adj induc\$2 adj self\$assembly	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 10:40
S36	49	lithograph\$6 adj induc\$2 adj self\$assembly	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/21 19:06
S37	70	(977/887).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/19 11:06
S38	16	(lithograph\$6 adj induc\$2 adj self\$construct\$4) or (self\$assembly near5 Random\$access adj electronic)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 13:34

## EAST Search History

S39	0	WO-0021689	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 13:34
S40	0	WO-0021689-\$.did.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 13:35
S41	0	WO-0021689-\$.did.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 13:35
S42	0	WO-200021689-\$.did.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 14:17
S43	3	((("4407695") or ("4801476"))).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/19 14:17
S44	8	(US-20040118809-\$ or US-20020128234-\$ or US-20020042027-\$ or US-20060116001-\$).did. or (US-6964793-\$ or US-6954275-\$ or US-6921615-\$ or US-6713238-\$). did.	US-PGPUB; USPAT	AND	ON	2006/09/19 14:32
S45	3	S44 (polymeriz\$4 or graft\$3 or chemisorption or corros\$3)	US-PGPUB; USPAT	AND	ON	2006/09/19 15:07
S46	2083	picoliters print\$3	US-PGPUB; USPAT; FPRS; EPO	AND	ON	2006/09/19 15:37
S47	560	lithograph\$6 S46	US-PGPUB; USPAT; FPRS; EPO	AND	ON	2006/09/19 15:37
S48	12357	pl print\$3	US-PGPUB; USPAT; FPRS; EPO	AND	ON	2006/09/19 15:37
S49	1543	lithograph\$6 S48	US-PGPUB; USPAT; FPRS; EPO	AND	ON	2006/09/19 15:37
S50	296	S49 mold	US-PGPUB; USPAT; FPRS; EPO	AND	ON	2006/09/19 15:37
S51	1278	lithograph\$6 (polyaniline or polyphenylene adj vinylene or poly near2 alkyl near2 thienyl)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 16:04
S52	835	S51 (evaporat\$4 or suspen\$4)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 16:05
S53	64526	("101").CLAS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/19 16:06

## EAST Search History

S54	53	S52 S53	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 16:12
S55	1850	polydimethyl siloxane and (stamp or mold or template)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 16:13
S56	87	polydimethyl siloxane near5 (stamp or mold or template)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/21 19:05
S57	171	reactive near5 substrate near5 (corrosion or chemisorption or grafting or polymerization)	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 16:36
S58	1	S57 S53	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 16:36
S59	63683	((("977") or ("400")).CLAS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/19 16:36
S60	4388	S59 S53	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 16:36
S61	0	S59 S57	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/09/19 16:36